

# U.S. Drought Monitor

August 28, 2012

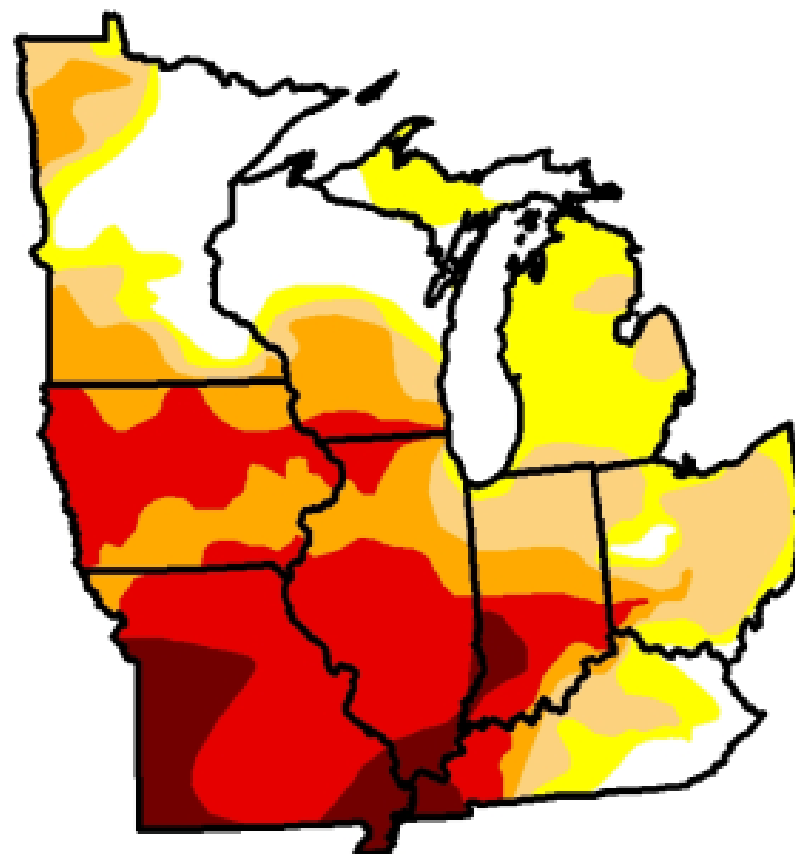
Valid 7 a.m. EST

## Midwest

*Drought Conditions (Percent Area)*

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	17.67	82.33	65.38	49.96	33.19	7.09
Last Week (08/21/2012 map)	19.32	80.68	66.32	51.06	35.04	7.17
3 Months Ago (05/29/2012 map)	57.68	42.32	11.34	1.42	0.00	0.00
Start of Calendar Year (12/27/2011 map)	71.84	28.16	13.42	6.80	0.00	0.00
Start of Water Year (09/27/2011 map)	58.85	41.15	14.01	5.03	0.00	0.00
One Year Ago (08/23/2011 map)	56.37	43.63	10.65	0.60	0.00	0.00

Intensity:



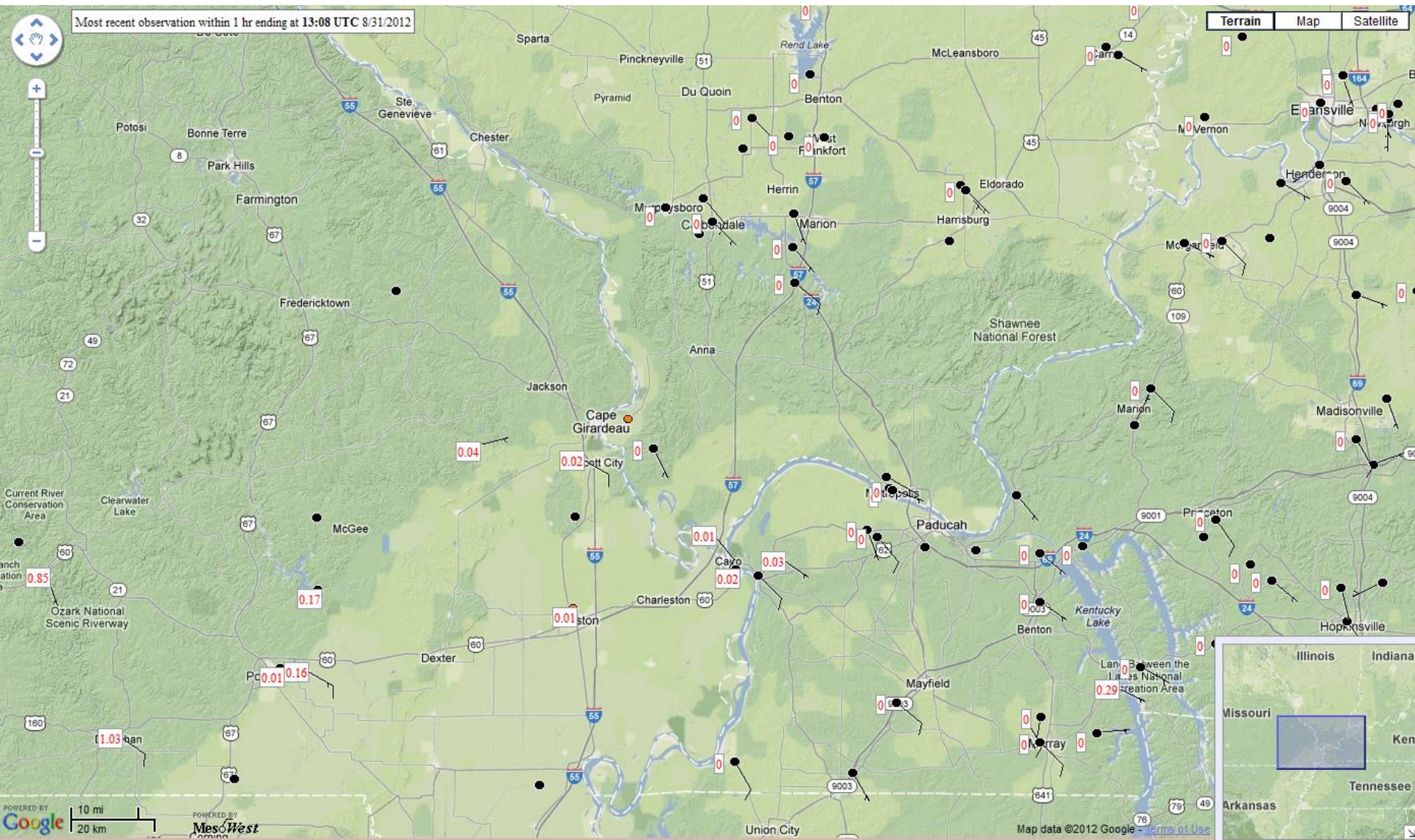
*The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.*

<http://droughtmonitor.unl.edu>



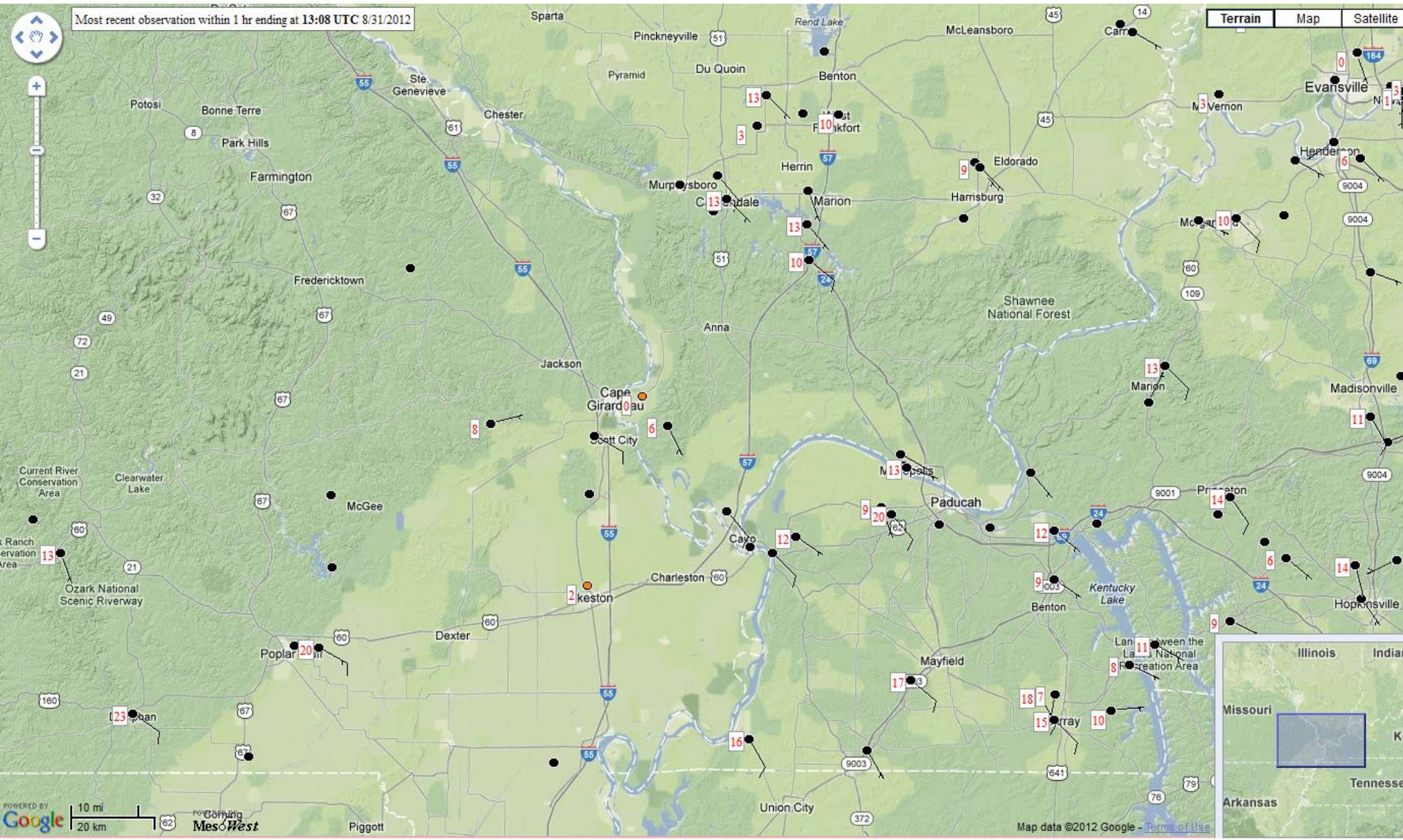
Released Thursday, August 30, 2012  
Brian Fuchs, National Drought Mitigation Center

# Isaac Rainfall So Far (8 AM)



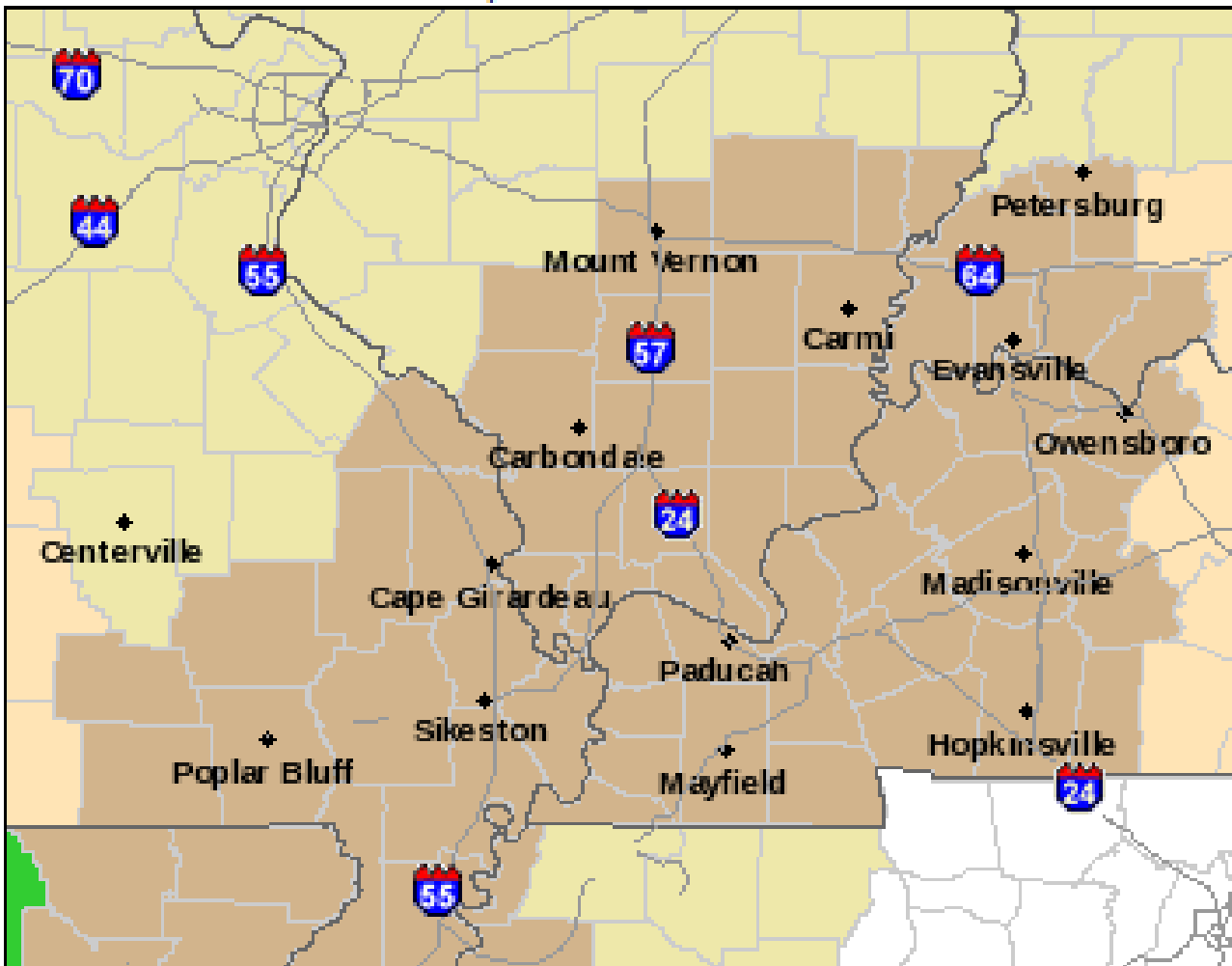


# 8 AM Wind Gusts

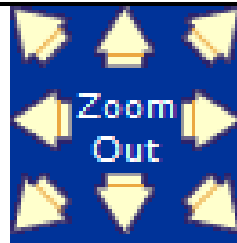


# Lake Wind Advisory

## 1PM Today until 7 PM Sunday



[Read watches,  
warnings &  
advisories](#)



[Flash Flood Watch](#)



[Lake Wind Advisory](#)



[Wind Advisory](#)



[Special Weather  
Statement](#)



[Hazardous Weather  
Outlook](#)



[Hydrologic Outlook](#)

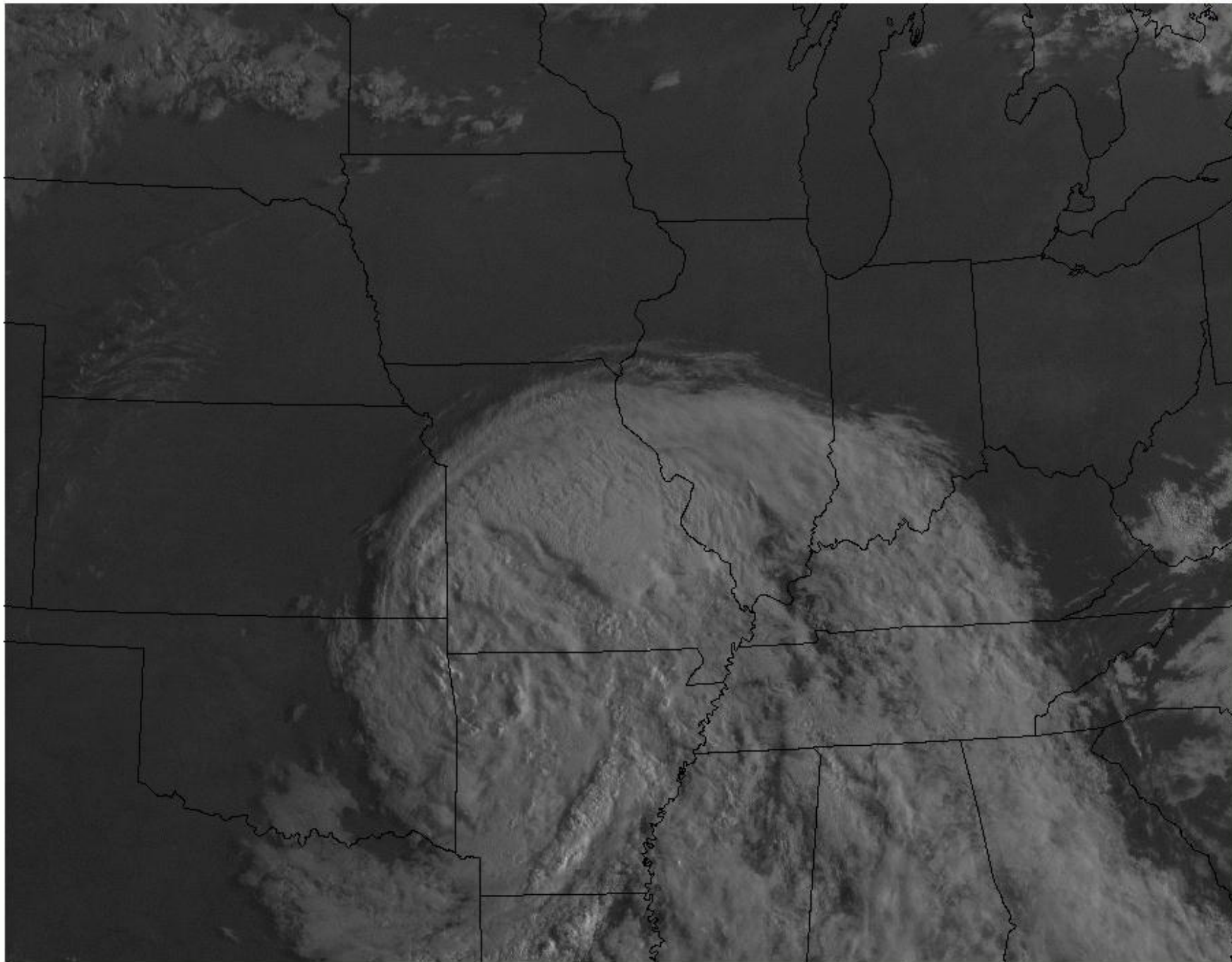


[Short Term Forecast](#)



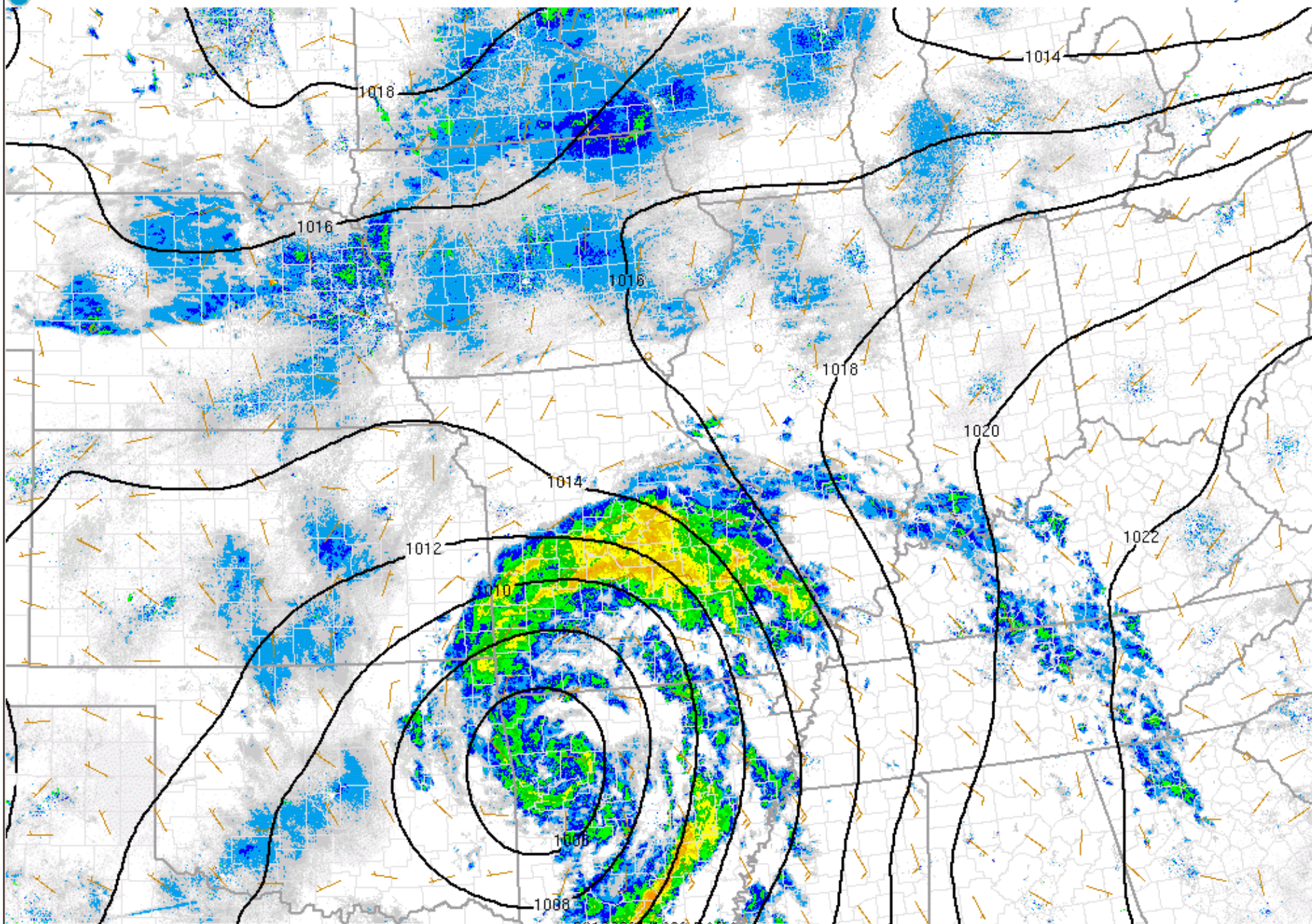
Last map update: Fri, Aug. 31, 2012 at 7:41:50 am CDT





20120831/1301 VISIBLE



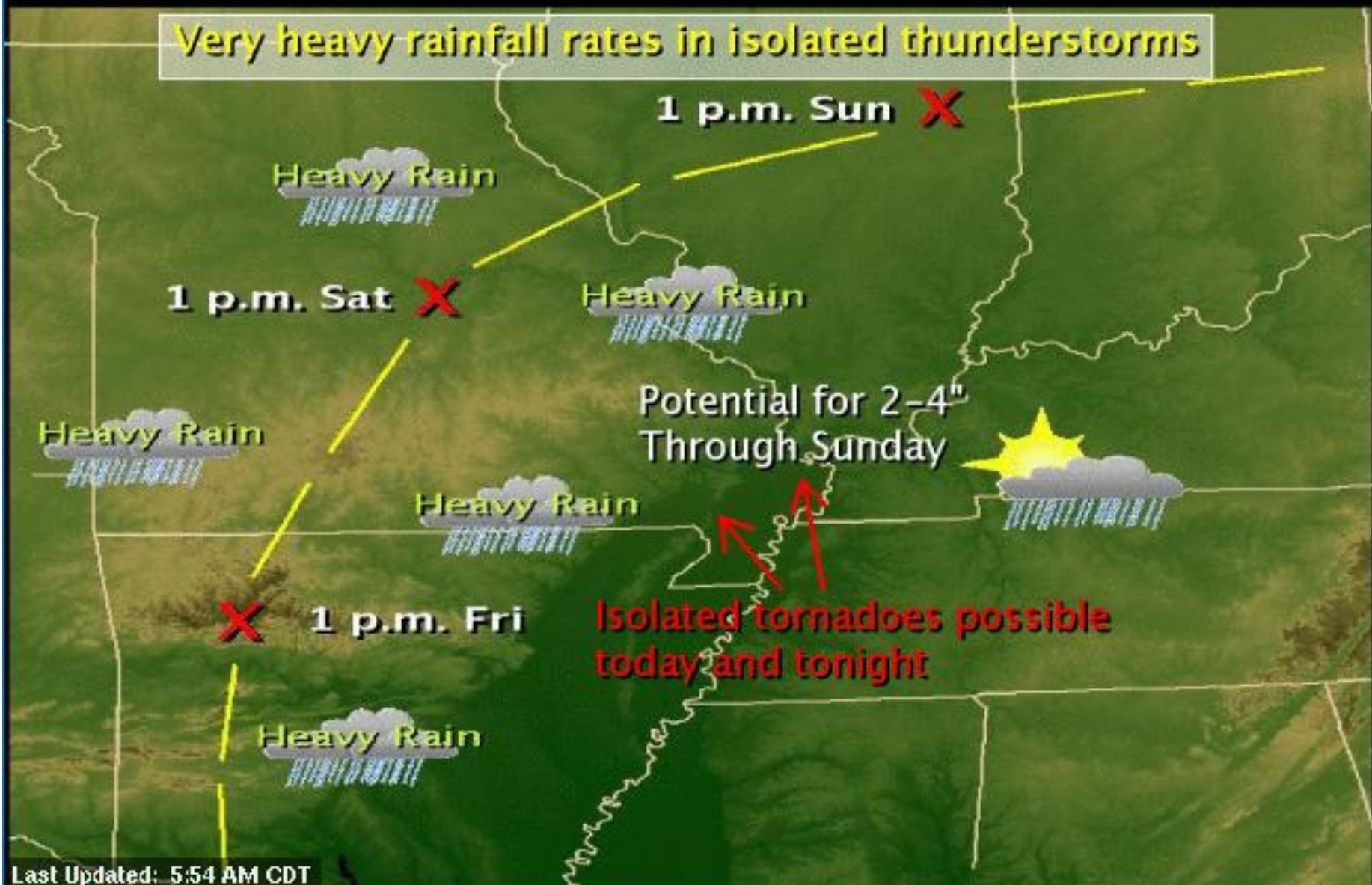


20120831/1230 RADAR  
120831/1200 MSL Pressure and surface wind



# Tropical system Isaac Weekend Track

Very heavy rainfall rates in isolated thunderstorms



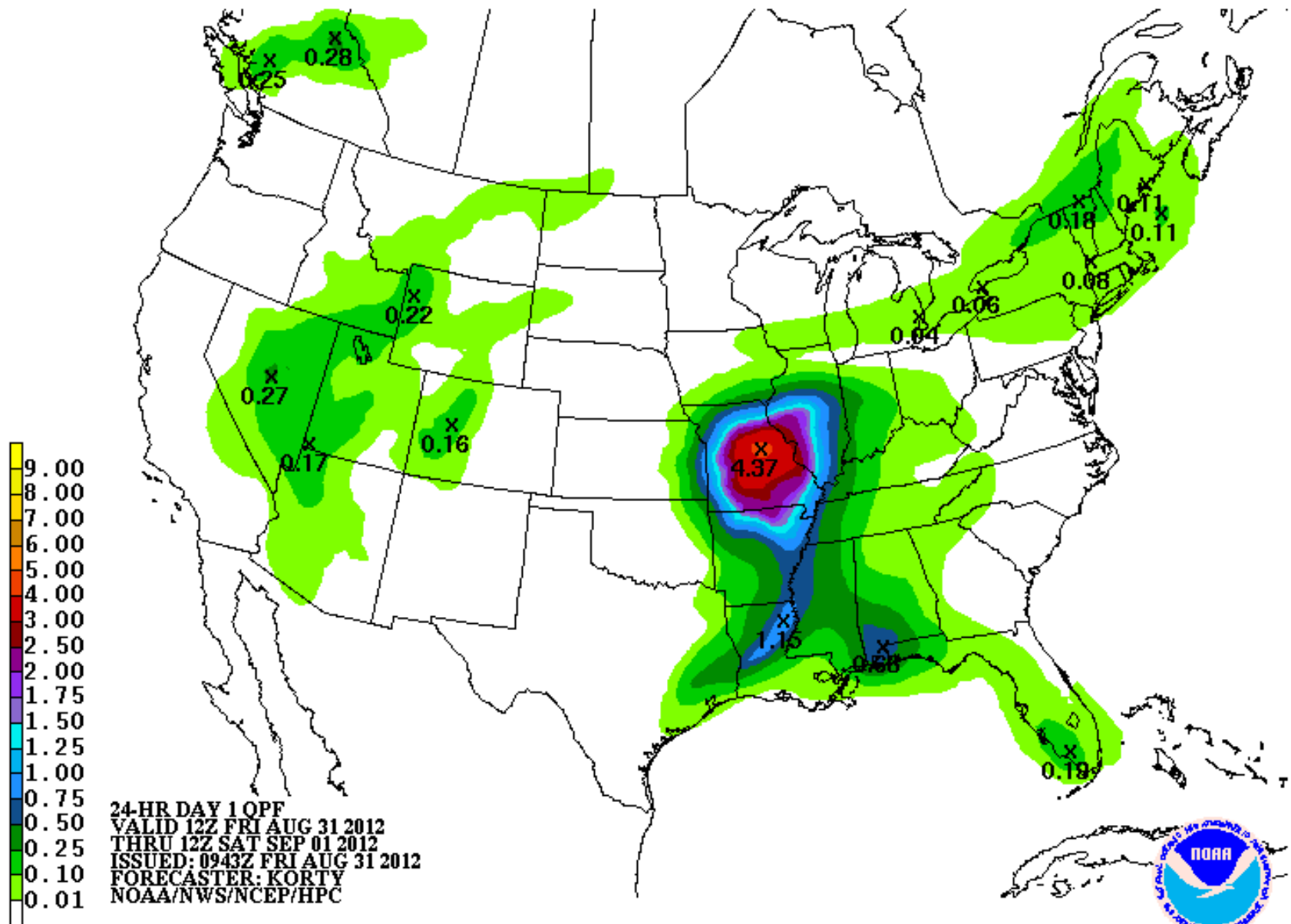
Last Updated: 5:54 AM CDT

Friday, August 31, 2012

National Weather Service - Paducah, Kentucky

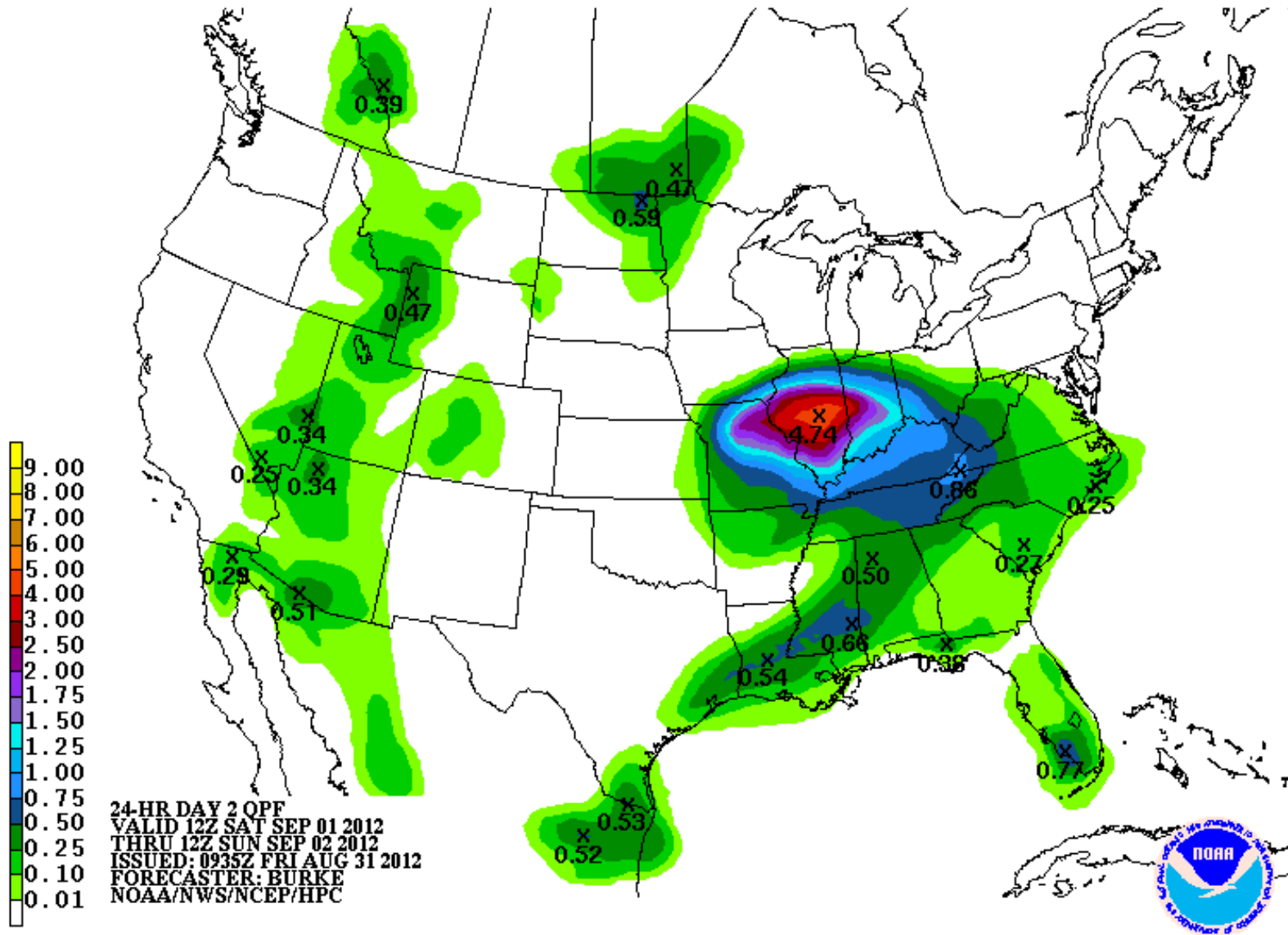


# Rainfall Forecast Through 7 AM Saturday

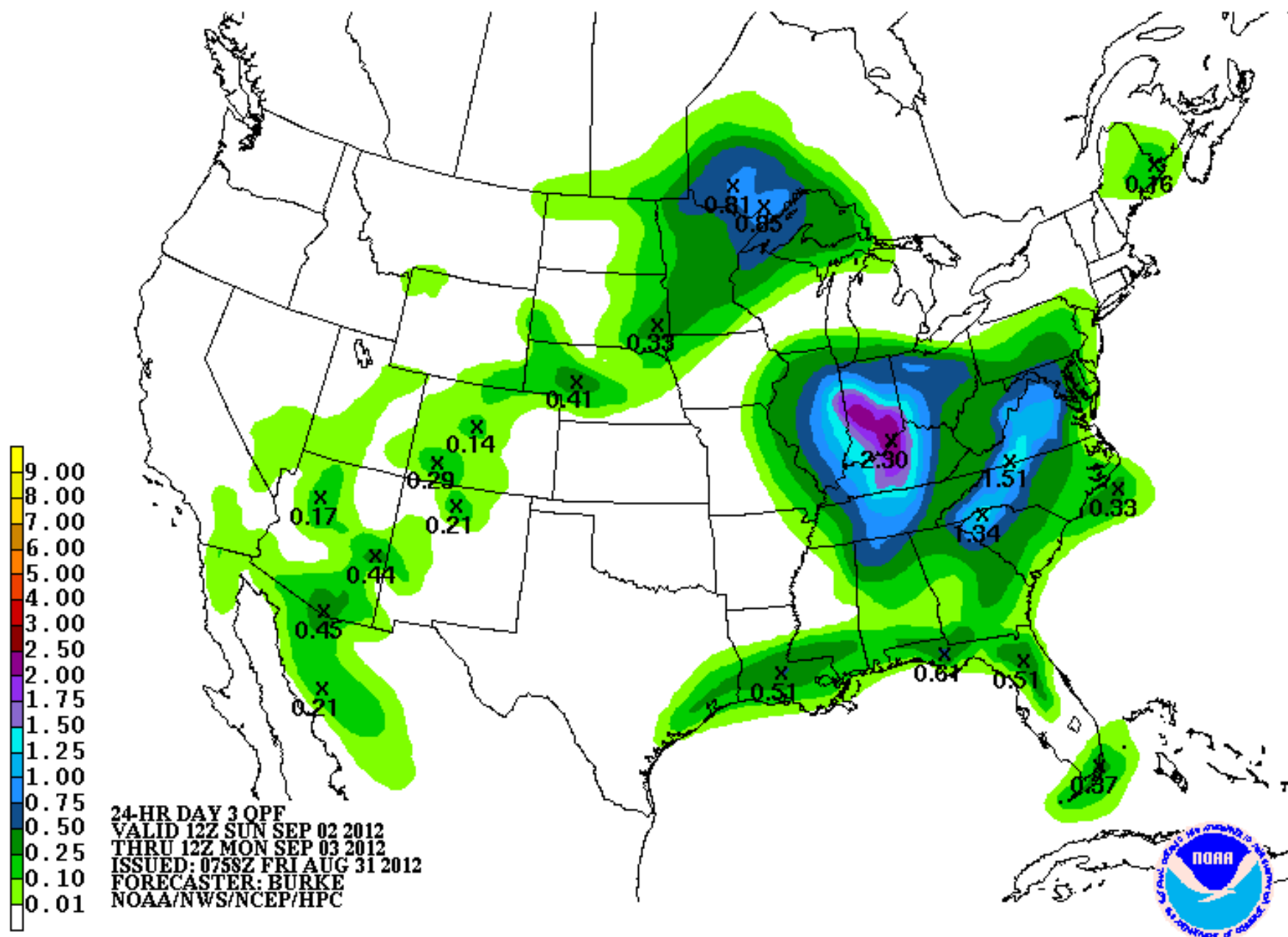




# Rainfall Forecast: 7 AM Sat – 7 AM Sun



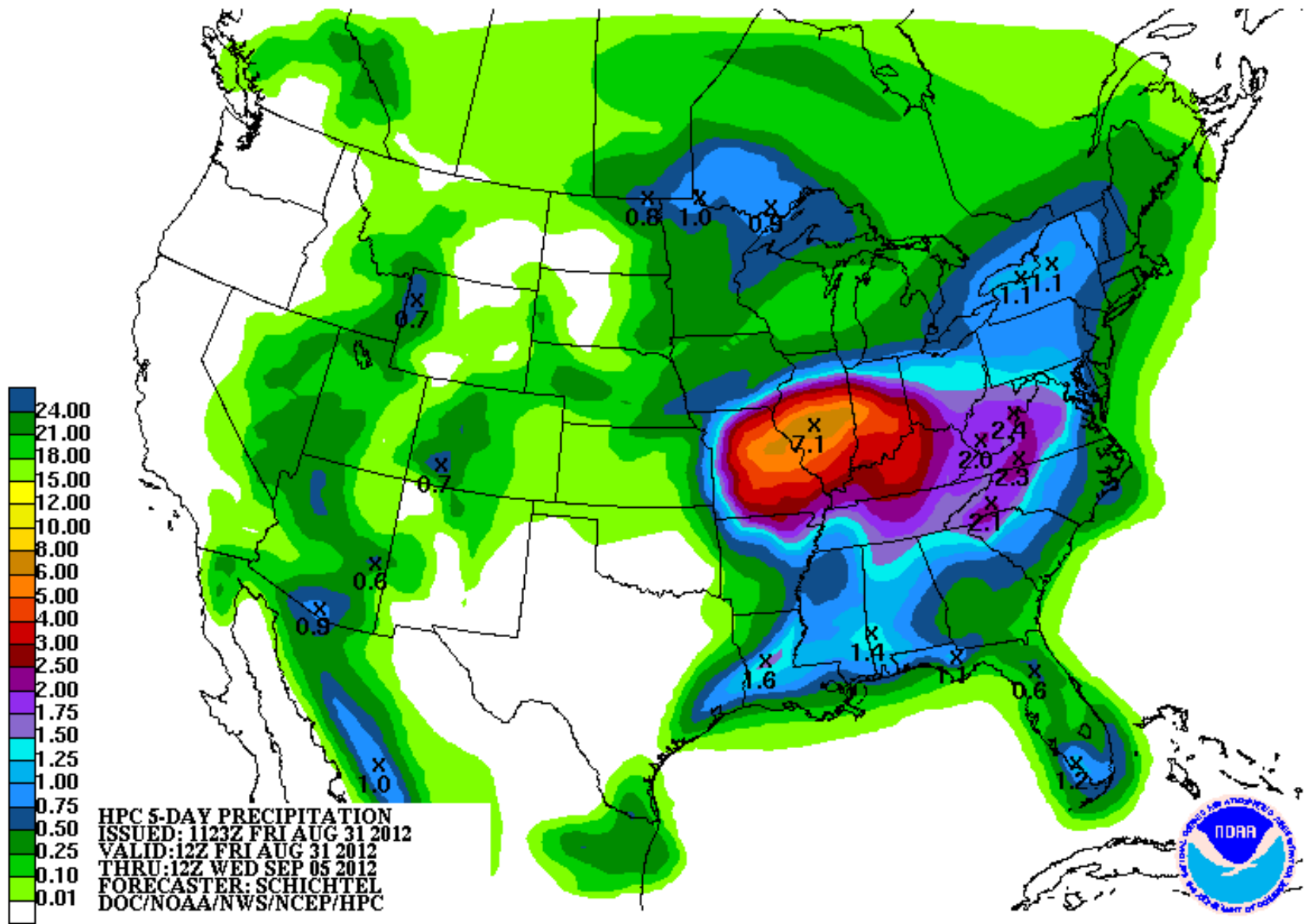
# Rainfall Forecast: 7 AM Sun – 7 AM Mon





# TOTAL Isaac Rainfall Forecast

NWS Hydrometeorological Prediction Center



# Aug 31, 2012 1300 UTC Day 1 Convective Outlook

Updated: Fri Aug 31 12:53:28 UTC 2012 ([Print Version](#))

[Probabilistic to Categorical Outlook Conversion Table](#)

Categorical

Tornado

Wind

Hail

☐ Population

☐ Cities/Towns

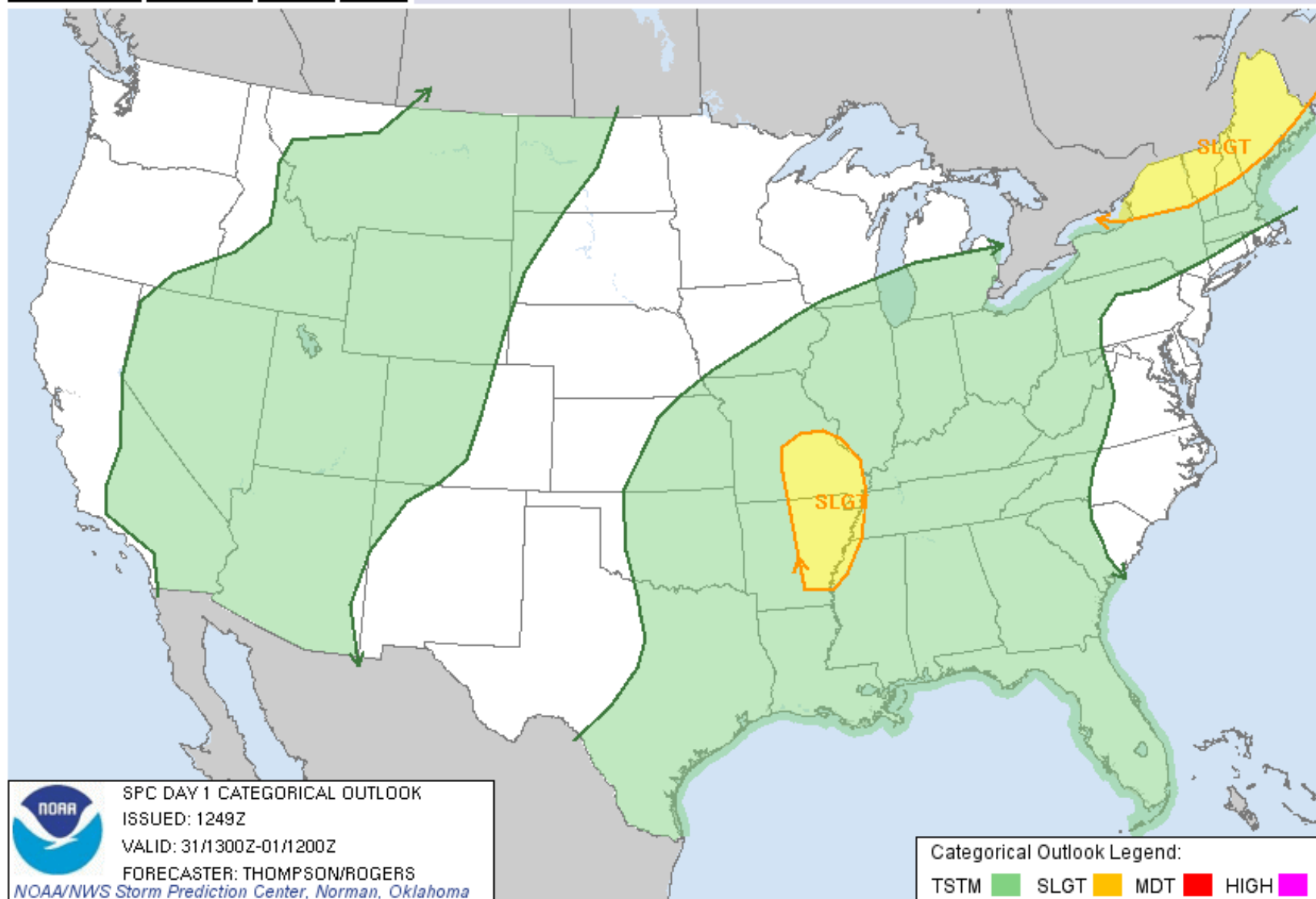
☐ CWAs

☐ Interstates

☐ Counties

☐ ARTCC

☐ FEMA Region

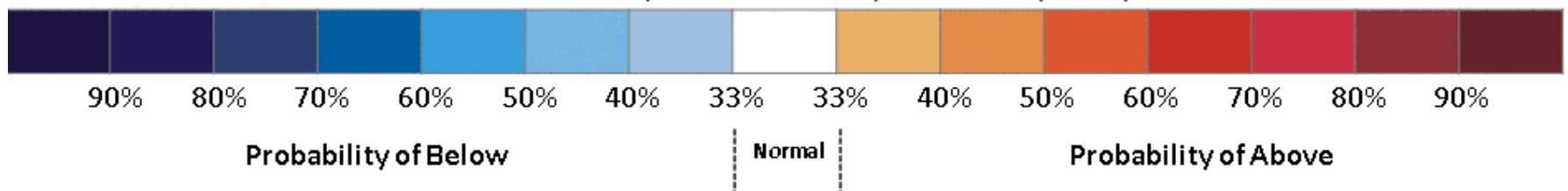
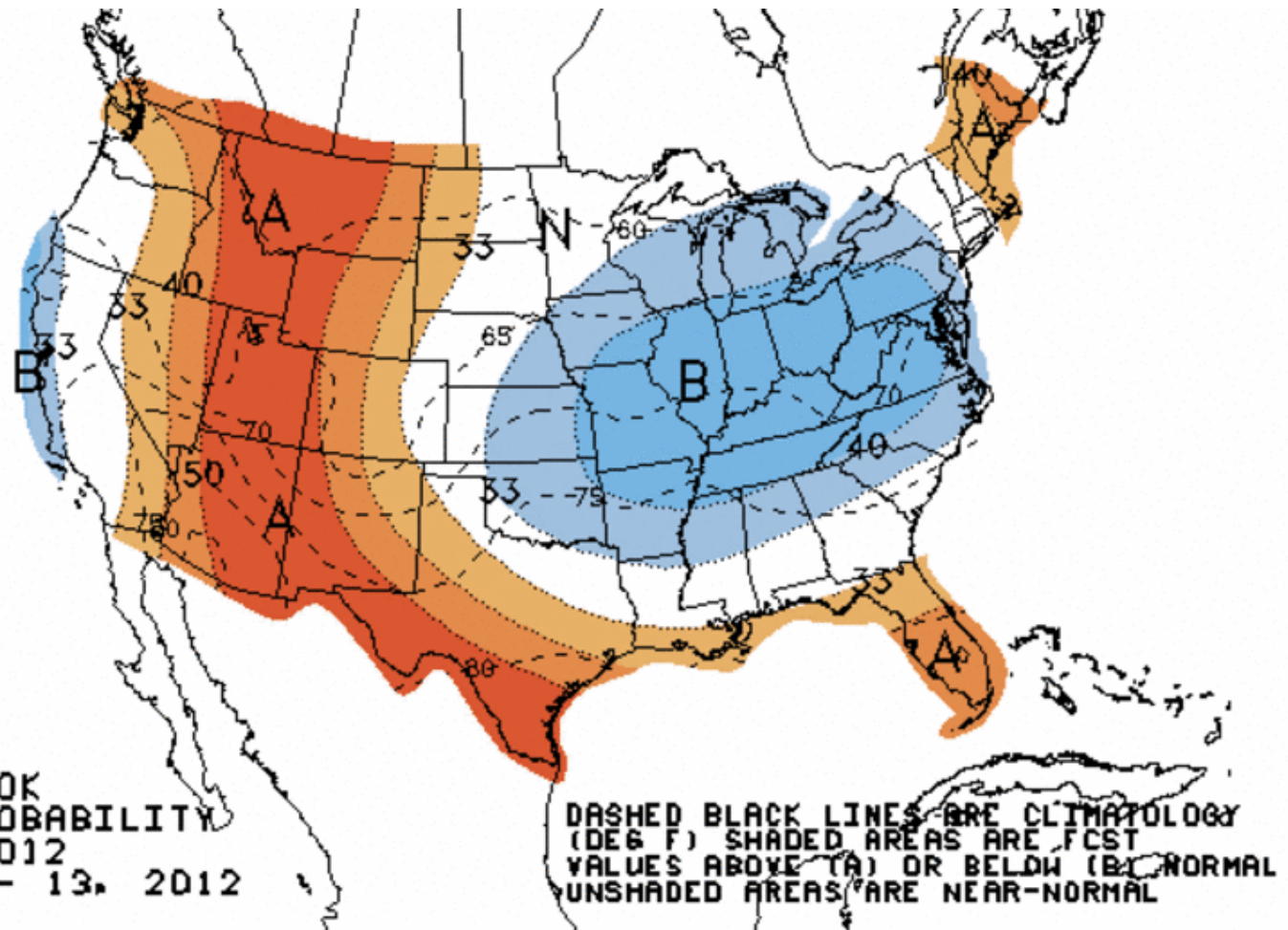




# After Isaac

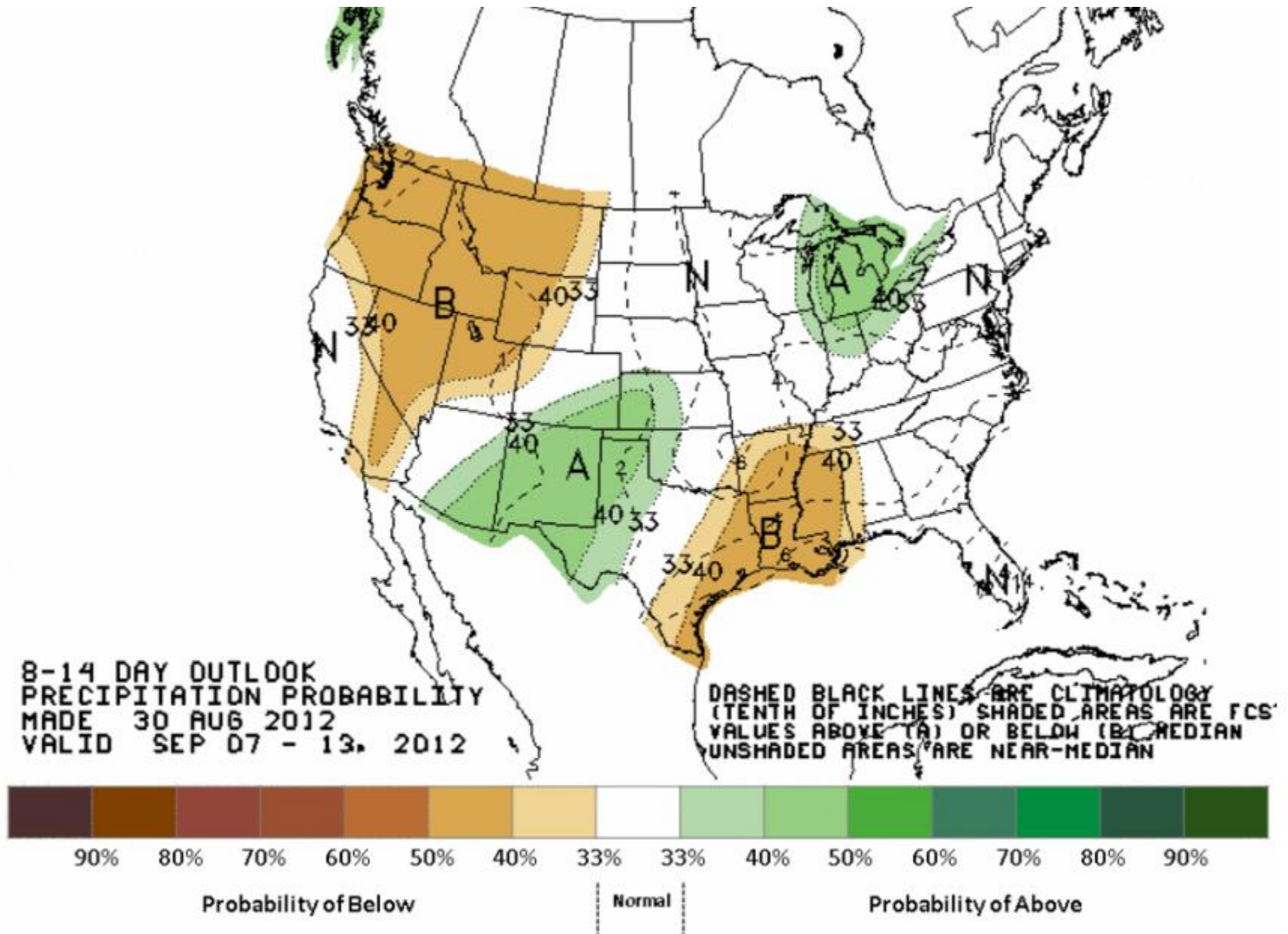
<b>Monday Night</b>	Partly cloudy, with a low around 71. Light west wind.
<b>Tuesday</b>	Mostly sunny, with a high near 91. Calm wind becoming north northwest around 6 mph in the morning.
<b>Tuesday Night</b>	Partly cloudy, with a low around 70. North wind around 5 mph becoming calm in the evening.
<b>Wednesday</b>	A slight chance of showers and thunderstorms. Mostly sunny, with a high near 88. Calm wind.
<b>Wednesday Night</b>	A slight chance of showers and thunderstorms. Partly cloudy, with a low around 69. Calm wind.
<b>Thursday</b>	A slight chance of showers and thunderstorms. Mostly sunny, with a high near 86. Calm wind becoming north northwest around 5 mph in the afternoon.

# Sep 7 – 13 Temp Outlook

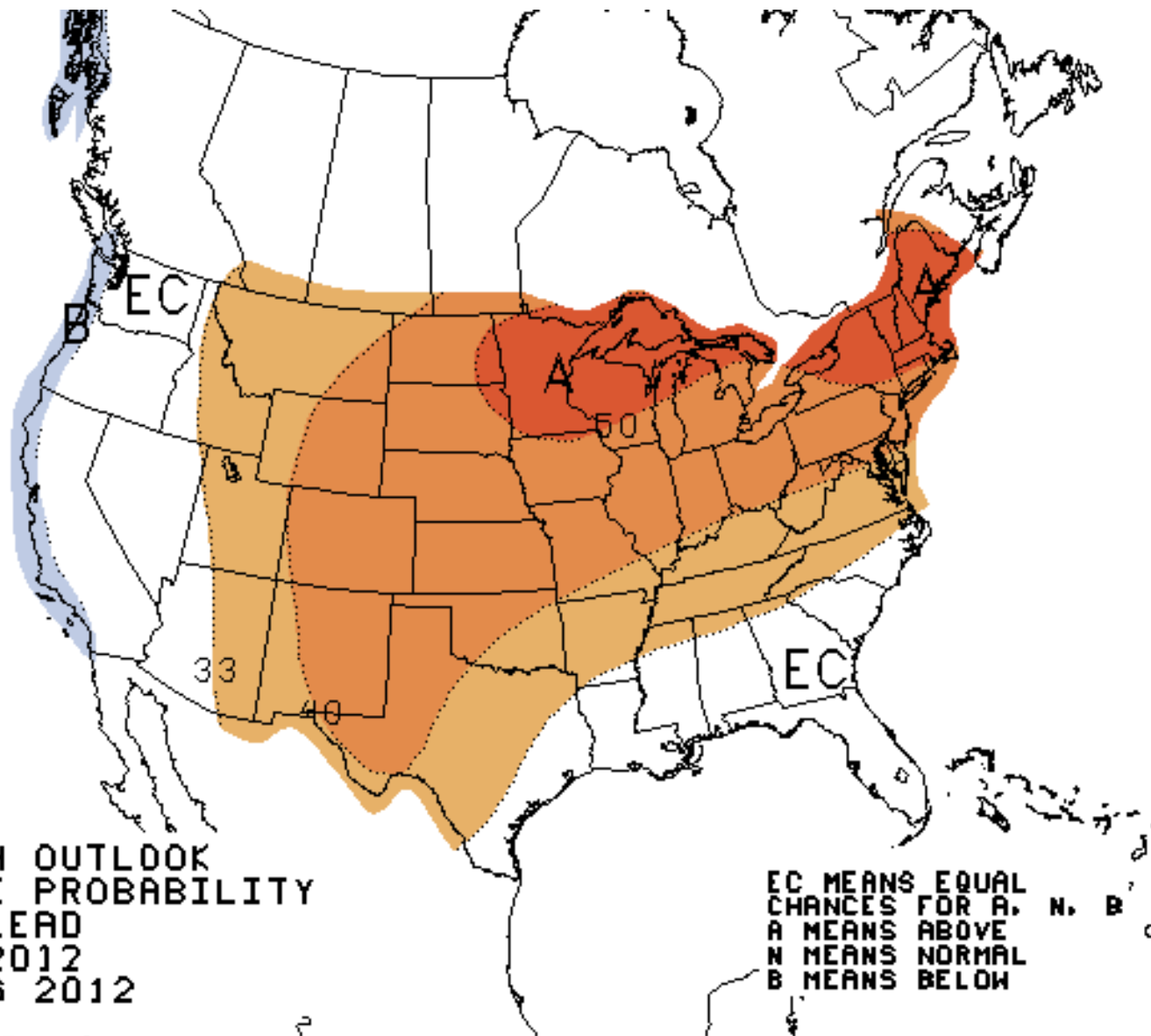




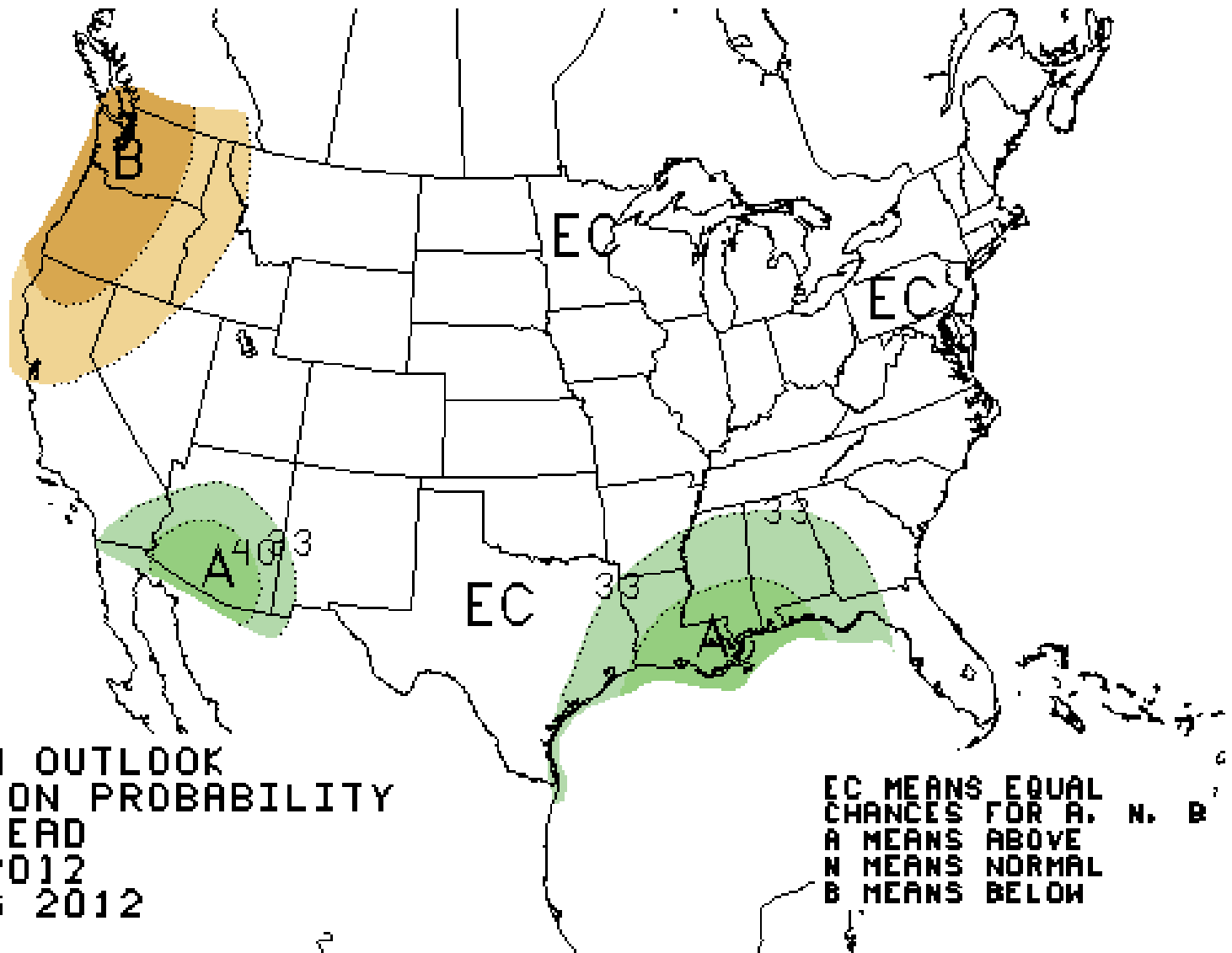
# Sep 7 -13 Rainfall Outlook



# Sep – Nov Temp Outlook



# Sep – Nov Rainfall Outlook



THREE-MONTH OUTLOOK  
PRECIPITATION PROBABILITY  
0.5 MONTH LEAD  
VALID SON 2012  
MADE 16 AUG 2012

EC MEANS EQUAL  
CHANCES FOR A. N. B  
A MEANS ABOVE  
N MEANS NORMAL  
B MEANS BELOW